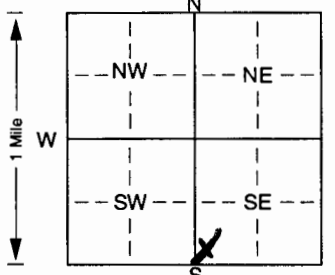


1) LOCATION OF WATER WELL: Fraction SW 1/4 SW 1/4 SE 1/4 Section Number 17 Township Number T 13 S Range Number R 4 E/W
 County: Dickinson
 Distance and direction from nearest town or city street address of well if located within city? From Chapman rd 4 miles south + 1/2 mile east on 2200 rd

2) WATER WELL OWNER: Jim Clark
 RR#, St. Address, Box #: 2200 road Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Chapman, Ks. 67431 Application Number:

3) LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

 4) DEPTH OF COMPLETED WELL: 120 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1 7 7 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: 75 ft. below land surface measured on mo/day/yr
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield 18 gpm Well water was ft. after hours pumping gpm
 Bore Hole Diameter: 10 in. to 120 ft., and in. to ft.
 WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well
 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well
 Was a chemical/bacteriological sample submitted to Department? Yes. No. ; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes No

5) TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped.
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded.
2 PVC 4 ABS 7 Fiberglass Threaded.
 Blank casing diameter: 6 in. to 100 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface: 2' in., weight Sch. 40 lbs./ft. Wall thickness or gauge No.
 TYPE OF SCREEN OR PERFORATION MATERIAL: PVC 10 Asbestos-cement
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 1 Continuous slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) ft.
 SCREEN-PERFORATED INTERVALS: From: 100 ft. to 120 ft., From ft. to ft.
 From: ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From: 25 ft. to 120 ft., From ft. to ft.
 From: ft. to ft., From ft. to ft.

6) GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From: 0 ft. to 25 ft., From ft. to ft., From ft. to ft.
 What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well
 1 Septic tank 4 Lateral lines None close 7 Pit privy 11 Fuel storage 15 Oil well/Gas well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage
 Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>2</u>	<u>Top Soil</u>			
<u>2</u>	<u>3</u>	<u>Limestone</u>			
<u>3</u>	<u>12</u>	<u>Yellow Shale</u>			
<u>12</u>	<u>21</u>	<u>Limestone</u>			
<u>21</u>	<u>56</u>	<u>Brown Shale</u>			
<u>56</u>	<u>75</u>	<u>Limestone</u>			
<u>75</u>	<u>79</u>	<u>Greenish Shale</u>			
<u>79</u>	<u>120</u>	<u>Limestone (water)</u>			

7) CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 11/15/2001 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. 451 This Water Well Record was completed on (mo/day/yr) 12/8/2001 under the business name of Holdeman Well Drilling by (signature) Carol A. Cupps